

GAS ALERT FOR MEDICAL GAS SYSTEM

ABSTRACT OF THE DISCLOSURE

5 A gas sensor module (554, 800, 900, 1000, 1100) is coupled to a
medical gas system (12, 1110) in a healthcare facility to monitor gas type and/or gas
flow. In some embodiments, the gas sensor module (554) is coupled to a gas pipe
(16, 1116) of the medical gas system (12, 1110) behind a wall, ceiling, floor, access
panel, or the like and transmits an alarm signal to an alarm controller (48, 50) located
10 elsewhere in the healthcare facility. In other embodiments, the gas sensor module
(800, 900) plugs into a service outlet of the medical gas system (12, 1110). Also
disclosed is a combination service outlet and gas sensor module (1000). A main gas
alarm module (1100) may communicate with one or more remote gas alarm modules
(1120).